MACOMB COUNTY HEALTH DEPARTMENT MUMPS INFORMATION SHEET

What is mumps?

Mumps is a mild illness caused by a virus.

Who can get mumps?

Persons who have not had mumps (mostly people born after 1956) and who have not been given live mumps vaccine.

What are the symptoms?

- swelling of the salivary glands (the parotid gland located at the angle of the jaw is particularly affected)
- fever
- headache
- general feeling of being ill

How long after exposure do symptoms first begin?

Symptoms usually begin 14-28 days after exposure.

How is it spread?

Mumps is spread through the air and by contact with the saliva of a person who has mumps.

How long is a person contagious?

Persons with mumps are most contagious from 2 days before to 4 days after onset of illness.

Are there complications?

Mumps can cause swelling of the testes in boys and swelling of the ovaries in girls. The swelling goes down after a few days and usually leaves no after-effects. In rare cases the swelling causes sterility. Mumps can also rarely cause meningitis (a swelling of the covering of the brain and spinal cord).

Is there treatment for mumps?

You can help to ease the pain of swollen salivary glands by applying a warm compress to the swollen area. Rest at home is recommended for at least 4 days after illness onset.

How can mumps be prevented?

Mumps can be prevented by vaccination. All healthy children should be vaccinated at 12-15 months of age with measles, mumps, rubella (MMR) vaccine. A second dose should be administered at 4-6 years of age.